BEST AVAILABLE COPY

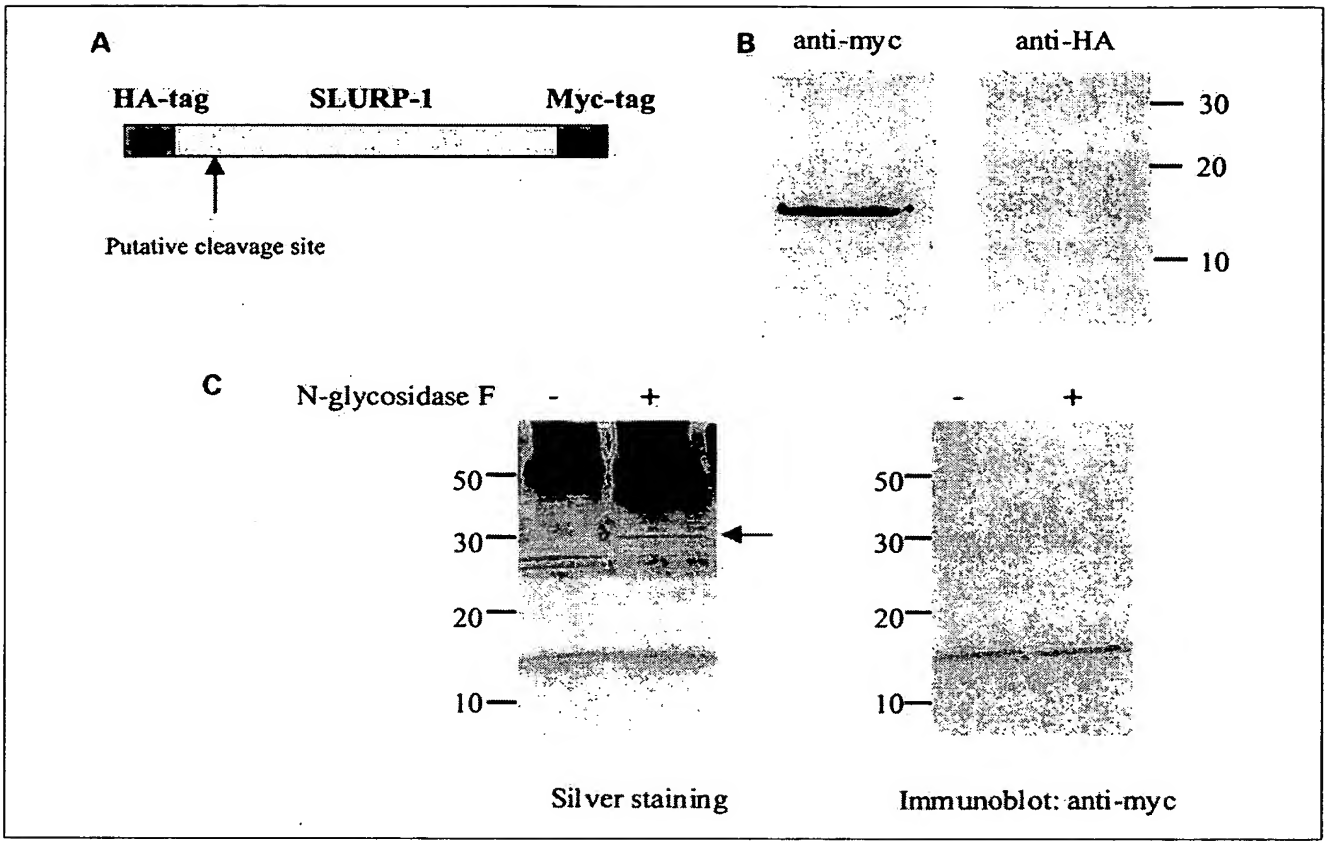


FIGURE 1

BEST AVAILABLE COPY

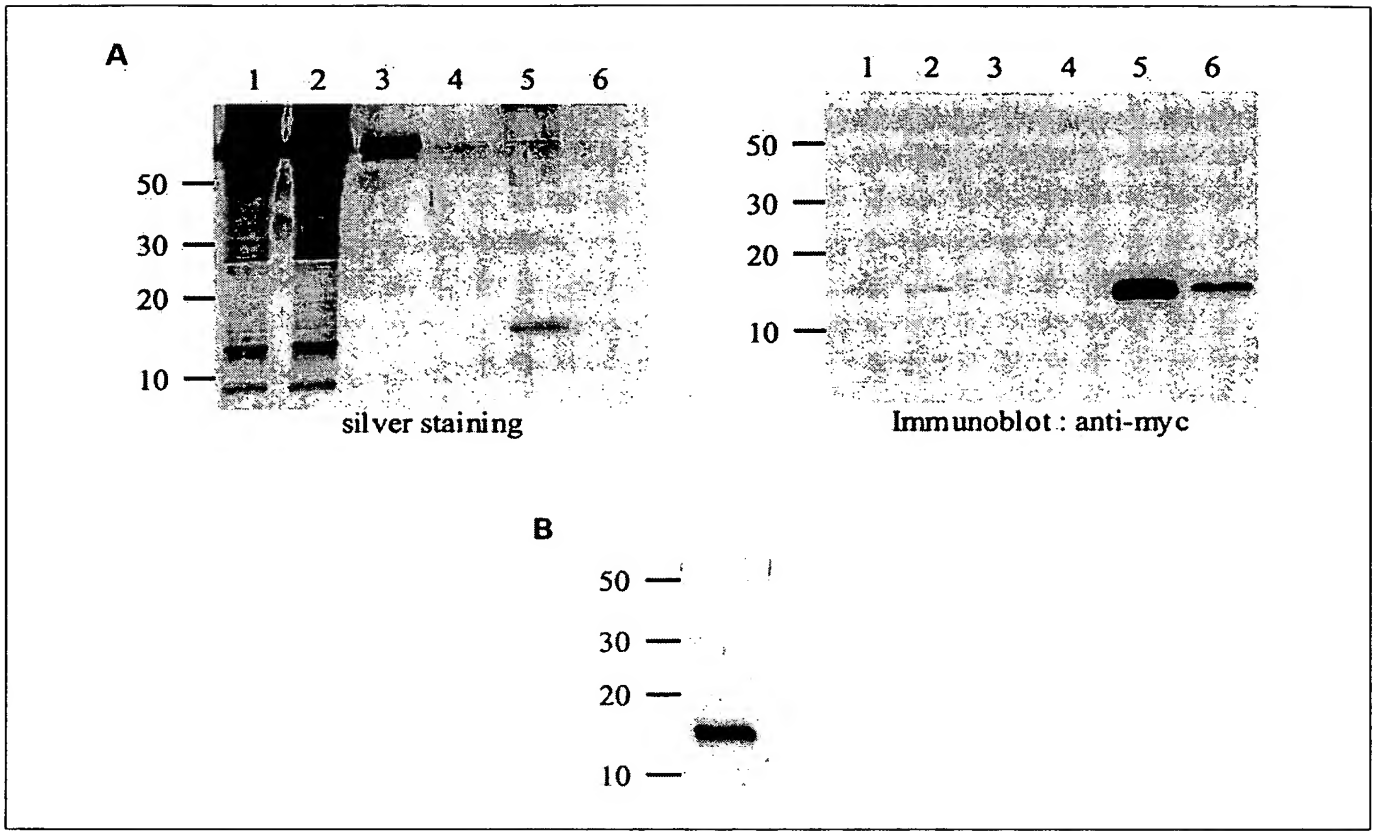


FIGURE 2

BEST AVAILABLE COPY

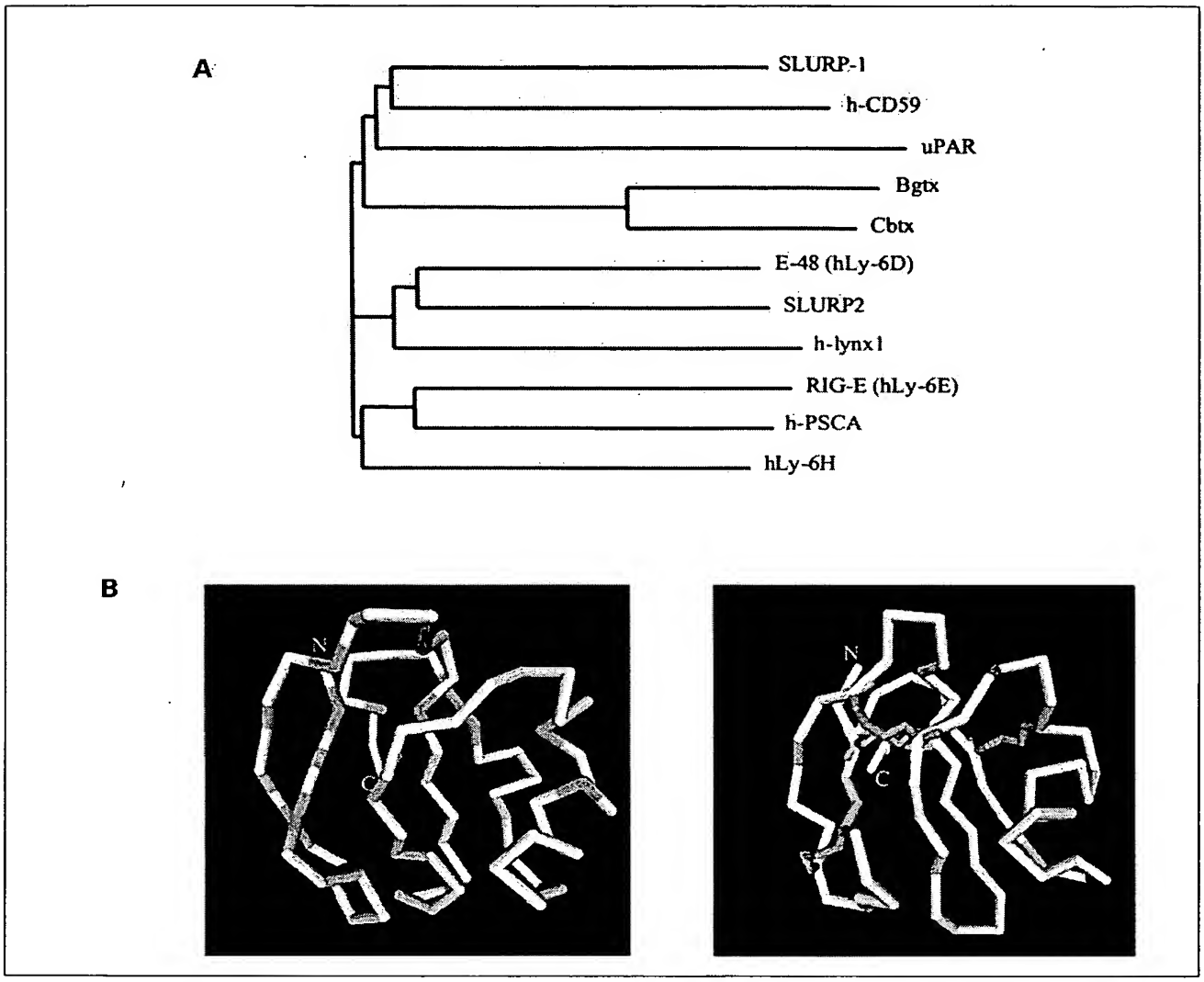


FIGURE 3

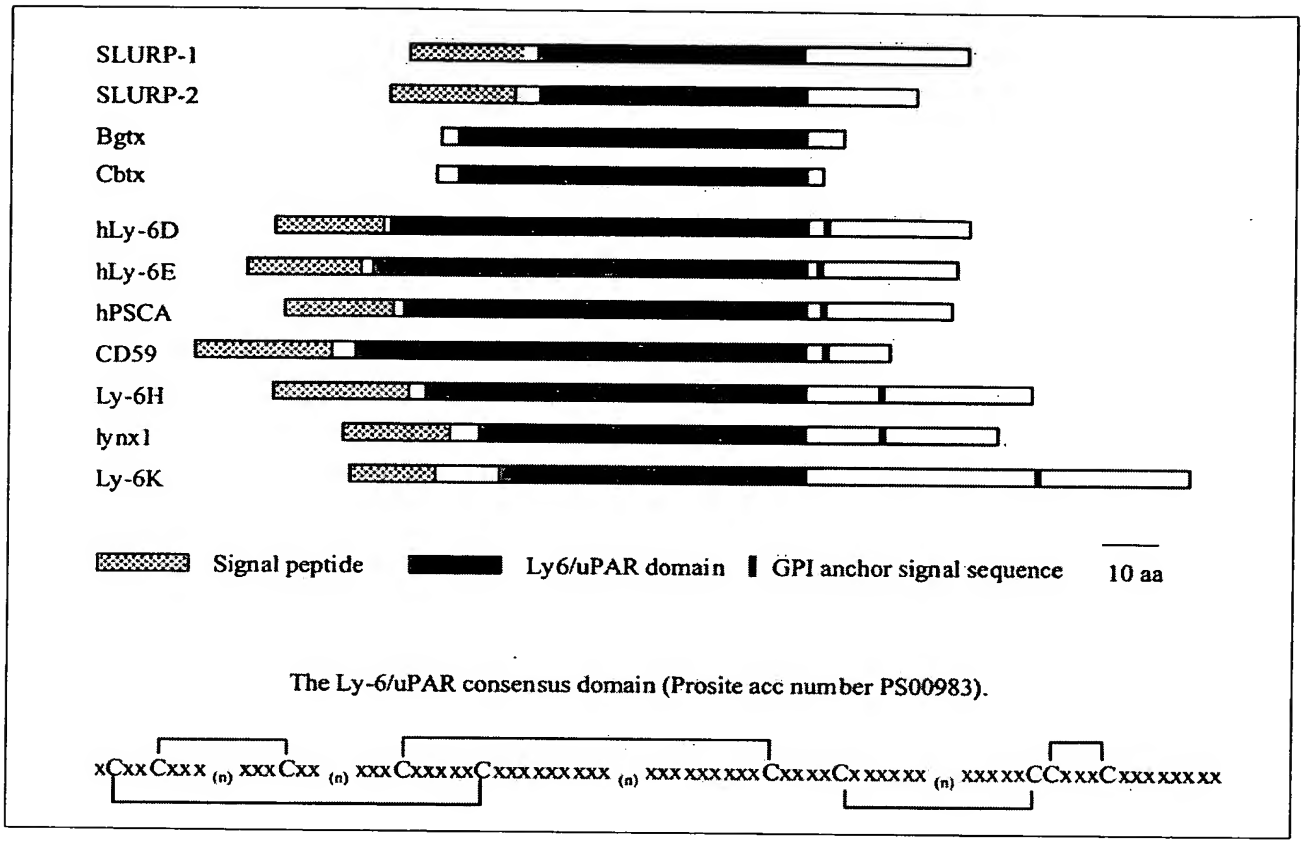
SLURP-1
SLURP-2
Bgtx
Cbtx
hLy-6D
hLy-6E
hPSCA
CD59
Ly-6H
lynx1
Ly-6K
Signal peptide
Ly6/uPAR domain
GPI anchor signal sequence
10 aa
The Ly-6/uPAR consensus domain (Prosite acc number PS00983).
xCxxCxxx (n) xxxCxx (n) xxxCxxxxCxxxxxxxxx (n) xxxxxxxxCxxxxCx xxxxx (n) xxxxxCCxxxCxxxxxxxx

**FIGURE 4**

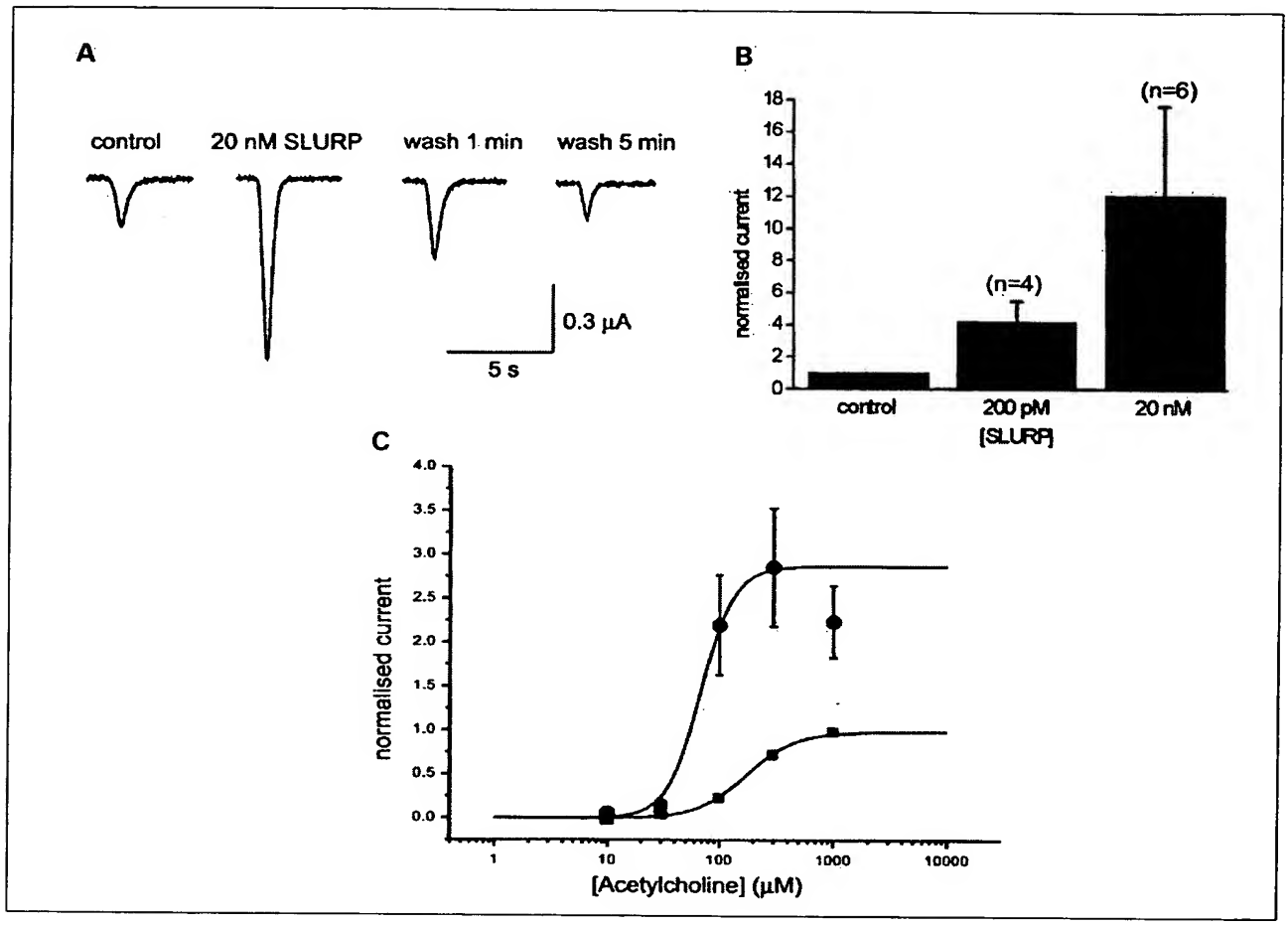
A
control
20 nM SLURP
wash 1 min
wash 5 min
0.3 µA
5 s
B
normalised current
(n=6)
(n=4)
control
200 pM
20 nM
[SLURP]
C
normalised current
[Acetylcholine] (µM)

FIGURE 5